## **WEST Search History for Application 10539712**

Creation Date: 2010032217:41

Query	DB	Op.	Plur.	Thes.	Date
(521/56, 57, 58, 60, 82, 92, 98;252/604, 605, 606, 609;523/179).ccls.	PGPB, USPT, USOC	ADJ	YES		08-17-2009
(524/406, 431, 469, 464).ccls.	PGPB, USPT, USOC	ADJ	YES		08-17-2009
((524/406, 431, 469, 464).ccls.) or ((521/56, 57, 58, 60, 82, 92, 98;252/604, 605, 606, 609;523/179).ccls.)	PGPB, USPT, USOC	ADJ	YES		08-17-2009
expanded polystyrene	PGPB, USPT, USOC	ADJ	YES		08-17-2009
EPS	PGPB, USPT, USOC	ADJ	YES		08-17-2009
polystyrene	PGPB, USPT, USOC	ADJ	YES		08-17-2009
(expandable or exfoliable) graphite	PGPB, USPT, USOC	ADJ	YES		08-17-2009
(polystyrene ) with (beads or granule or particulate)	PGPB, USPT, USOC	ADJ	YES		08-17-2009
(expandable or exfoliable) with (polystyrene with (beads or granule or particulate) )	PGPB, USPT, USOC	ADJ	YES		08-17-2009
((expandable or exfoliable) with polystyrene with (beads or granule or particulate) ) same ((expandable or exfoliable) graphite )	PGPB, USPT, USOC	ADJ	YES		08-17-2009
((expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite ) and ((524/406, 431, 469, 464).ccls. or (521/56, 57, 58, 60, 82, 92, 98;252/604, 605, 606,	PGPB, USPT, USOC	ADJ	YES		08-17-2009

609;523/179).ccls.)				
styrene near2 (\$acrylic or \$acrylate)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(styrene near2 (\$acrylic or \$acrylate) ) near4 (polymer or copolymer or resin)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
styrene (polymer or homopolymer)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
polystyrene	PGPB, USPT, USOC	ADJ	YES	08-17-2009
vinyiidene vinyl chloride near2 (polymer or copolymer or resin)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
vinyiidenevinyl chloride near2 (polymer or copolymer or resin)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
vinyiidenevinylchloride near2 (polymer or copolymer or resin)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
vinylidenevinylchloride near2 (polymer or copolymer or resin)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
vinylidenevinyl chloride near2 (polymer or copolymer or resin)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
vinylidene vinyl chloride near2 (polymer or copolymer or resin)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
methylphenyl siloxane	PGPB, USPT, USOC	ADJ	YES	08-17-2009
methylphenylsiloxane	PGPB, USPT, USOC	ADJ	YES	08-17-2009
methyl phenylsiloxane	PGPB, USPT, USOC	ADJ	YES	08-17-2009
methyl phenyl siloxane		ADJ	YES	08-17-2009

	PGPB, USPT, USOC			
(styrene near2 (\$acrylic or \$acrylate) ) or (styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) ) or (styrene (polymer or homopolymer) ) or (polystyrene ) or (vinylidene vinyl chloride near2 (polymer or copolymer or resin) ) or (vinylidenevinyl chloride near2 (polymer or copolymer or resin) ) or (vinylidene vinyl chloride near2 (polymer or copolymer or resin) ) or (methylphenyl siloxane ) or (methylphenylsiloxane ) or (methylphenylsiloxane ) or (methyl phenyl siloxane )	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or methylphenyl siloxane or methylphenylsiloxane or methyl phenylsiloxane or methyl phenylsiloxane or methyl phenylsiloxane or methyl phenylsiloxane or microemulsion)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or methylphenyl siloxane or methylphenylsiloxane or methyl phenylsiloxane or methyl phenylsiloxane same (emulsion or suspension or dispersion or microemulsion) ) and ((expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite )	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((expandable or exfoliable) graphite ) and ((expandable or exfoliable) with polystyrene with (beads or granule or particulate) ) and (styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or methylphenyl siloxane or methylphenylsiloxane or methyl phenylsiloxane or methyl phenyl siloxane or methyl phenyl siloxane or methyl phenyl siloxane same (emulsion or suspension or	PGPB, USPT, USOC	ADJ	YES	08-17-2009

dispersion or microemulsion) )				
((expandable or exfoliable) graphite and (expandable or exfoliable) with polystyrene with (beads or granule or particulate) and styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or methylphenylsiloxane or methylphenylsiloxane or methyl phenylsiloxane or methyl phenyl siloxane same (emulsion or suspension or dispersion or microemulsion) ) not ((expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite )	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((expandable or exfoliable) graphite and (expandable or exfoliable) with polystyrene with (beads or granule or particulate) and styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or methylphenylsiloxane or methylphenylsiloxane or methyl phenylsiloxane or methyl phenyl siloxane same (emulsion or suspension or dispersion or microemulsion) not (expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite) and ((524/406, 431, 469, 464).ccls. or (521/56, 57, 58, 60, 82, 92, 98;252/604, 605, 606, 609;523/179).ccls.)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(tungsten or tungstic) (oxide or trioxide)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
tungstic acid anhydride	PGPB, USPT, USOC	ADJ	YES	08-17-2009
tungstic anhydride	PGPB, USPT, USOC	ADJ	YES	08-17-2009
wolframic acid anhydrous	PGPB, USPT, USOC	ADJ	YES	08-17-2009
wolframic acid, anhydrous		ADJ	YES	08-17-2009

	PGPB, USPT,			
	USOC			
WO?sub.3	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((tungsten or tungstic) (oxide or trioxide) ) or (tungstic acid anhydride ) or (tungstic anhydride ) or (WO?sub.3 )	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(chromic or chromium) (oxide or sequioxide)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
chromia	PGPB, USPT, USOC	ADJ	YES	08-17-2009
Cr?sub.2O?sub.3	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(molybdenum) (oxide or dioxide)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(molybdenum) (trioxide)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
MoO?sub.2	PGPB, USPT, USOC	ADJ	YES	08-17-2009
MoO?sub.3	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((chromic or chromium) (oxide or sequioxide) ) or (chromia ) or (Cr?sub.2O?sub.3 ) or ((molybdenum) (oxide or dioxide) ) or ((molybdenum) (trioxide) ) or (MoO?sub.2 ) or (MoO?sub.3 )	PGPB, USPT, USOC	ADJ	YES	08-17-2009
hexabromocyclododecane	PGPB, USPT, USOC	ADJ	YES	08-17-2009
hexabromo cyclododecane	PGPB, USPT, USOC	ADJ	YES	08-17-2009
hexa bromo cyclododecane	PGPB, USPT,	ADJ	YES	08-17-2009

	USOC			
hexa bromo cyclo dodecane	PGPB, USPT, USOC	ADJ	YES	08-17-2009
hexa bromocyclododecane	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(hexabromocyclododecane ) or (hexabromo cyclododecane ) or (hexa bromo cyclododecane ) or (hexa bromo cyclododecane ) or (hexa bromocyclododecane )	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((expandable or exfoliable) graphite and (expandable or exfoliable) with polystyrene with (beads or granule or particulate) and styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or winylidene vinyl chloride near2 (polymer or copolymer or methylphenylsiloxane or methylphenylsiloxane or methyl phenylsiloxane or methyl phenyl siloxane same (emulsion or suspension or dispersion or microemulsion) not (expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite) and ((tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((expandable or exfoliable) graphite and (expandable or exfoliable) with polystyrene with (beads or granule or particulate) and styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or resin) or winylidene vinyl chloride near2 (polymer or copolymer or methylphenylsiloxane or methylphenylsiloxane or methyl phenyl siloxane or methyl phenyl siloxane same (emulsion or suspension or dispersion or microemulsion) not (expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite) and ((chromic or chromium) (oxide or sequioxide) or chromia or Cr?sub.2O?sub.3 or (molybdenum) (oxide or dioxide) or (molybdenum) (trioxide) or MoO?sub.2 or MoO?sub.3)	PGPB, USPT, USOC	ADJ	YES	08-17-2009

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((expandable or exfoliable) graphite and (expandable or exfoliable) with polystyrene with (beads or granule or particulate) and styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or resin) or methylphenyl siloxane or methylphenylsiloxane or methylphenylsiloxane or methyl phenyl siloxane same (emulsion or suspension or dispersion or microemulsion) not (expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite) and (hexabromocyclododecane or hexabromo cyclododecane or hexa bromo cyclododecane)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((expandable or exfoliable) graphite and (expandable or exfoliable) with polystyrene with (beads or granule or particulate) and styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or resin) or methylphenyl siloxane or methylphenylsiloxane or methyl phenyl siloxane or methyl phenyl siloxane or methyl phenyl siloxane same (emulsion or suspension or dispersion or microemulsion) not (expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite and hexabromocyclododecane or hexabromo cyclododecane or hexa bromo cyclododecane or hexa bromo cyclododecane or hexa bromocyclododecane) and ((chromic or chromium) (oxide or sequioxide) or chromia or Cr?sub.2O?sub.3 or (molybdenum) (oxide or dioxide) or (molybdenum) (trioxide) or MoO?sub.2 or MoO?sub.3)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((expandable or exfoliable) graphite and (expandable or exfoliable) with polystyrene with (beads or granule or particulate) and styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or copolymer or resin) or methylphenyl siloxane or	PGPB, USPT, USOC	ADJ	YES	08-17-2009

methylphenylsiloxane or methyl phenylsiloxane or methyl phenyl siloxane same (emulsion or suspension or dispersion or microemulsion) not (expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite and (chromic or chromium) (oxide or sequioxide) or chromia or Cr?sub.2O?sub.3 or (molybdenum) (oxide or dioxide) or (molybdenum) (trioxide) or MoO?sub.2 or MoO?sub.3) or ((expandable or exfoliable) graphite and (expandable or exfoliable) with polystyrene with (beads or granule or particulate) and styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or winylidenevinyl chloride near2 (polymer or copolymer or methylphenylsiloxane or methyl phenyl siloxane or methyl phen				
((expandable or exfoliable) graphite and (expandable or exfoliable) with polystyrene with (beads or granule or particulate) and styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or resin) or methylphenyl siloxane or methylphenylsiloxane or methyl phenyl siloxane or methyl phenyl siloxane or methyl phenyl siloxane same (emulsion or suspension or dispersion or microemulsion) not (expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite ) not ((expandable or exfoliable) graphite and (expandable or exfoliable) with polystyrene with (beads or granule or particulate) and styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or copolymer or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or copolymer or vinylidenevinyl chloride near2 (polymer or copolymer or copolymer or copolymer or copolymer or copolymer or vinylidenevinyl chloride near2 (	PGPB, USPT, USOC	ADJ	YES	08-17-2009

copolymer or resin) or methylphenyl siloxane or methylphenylsiloxane same (emulsion or suspension or dispersion or microemulsion) not (expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite and (chromic or chromium) (oxide or sequioxide) or chromia or Cr?sub.2O?sub.3 or (molybdenum) (oxide or dioxide) or (molybdenum) (trioxide) or MoO?sub.2 or MoO?sub.3 or (expandable or exfoliable) graphite and (expandable or exfoliable) with polystyrene with (beads or granule or particulate) and styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or winylidene vinyl chloride near2 (polymer or copolymer or methylphenylsiloxane or methylphenylsiloxane or methyl phenylsiloxane or methyl phenylsiloxane or methyl phenyl siloxane same (emulsion or suspension or dispersion or microemulsion) not (expandable or exfoliable) with polystyrene with (beads or granule or particulate) same (expandable or exfoliable) graphite and hexabromocyclododecane or hexa bromo cyclododecane or hexa bromo cyclododecane or hexa bromo cyclododecane				
((expandable or exfoliable) with polystyrene with (beads or granule or particulate) ) same (hexabromocyclododecane or hexabromo cyclododecane or hexa bromo cyclododecane or hexa bromo cyclo dodecane or hexa bromocyclododecane )	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((expandable or exfoliable) with polystyrene with (beads or granule or particulate) same hexabromocyclododecane or hexabromo cyclododecane or hexa bromo cyclododecane or hexa bromocyclododecane or hexa bromocyclododecane) and ((tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((expandable or exfoliable) with polystyrene with (beads or granule or particulate) same hexabromocyclododecane or hexabromo cyclododecane or hexa bromo cyclododecane or hexa bromocyclododecane or hexa bromocyclododecane ) and ((chromic or chromium) (oxide or sequioxide) or chromia or Cr?sub.2O?sub.3 or (molybdenum) (oxide or dioxide) or (molybdenum) (trioxide) or MoO?sub.2 or MoO?sub.3)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
		ADJ	YES	08-17-2009

((expandable or exfoliable) with polystyrene with (beads or granule or particulate) ) and (hexabromocyclododecane or hexabromo cyclododecane or hexa bromo cyclododecane or hexa bromo cyclododecane or hexa bromocyclododecane ) and ((tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3)	PGPB, USPT, USOC			
polystyrene near foam\$	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(polystyrene near foam\$) same ((tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(polystyrene near foam\$ ) and ((tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3 )	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(polystyrene near foam\$ and (tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3) and (hexabromocyclododecane or hexabromo cyclododecane or hexa bromo cyclododecane or hexa bromocyclododecane)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((expandable or exfoliable) with polystyrene with (beads or granule or particulate) ) same ((tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((expandable or exfoliable) with polystyrene with (beads or granule or particulate) ) and ((tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3 )	PGPB, USPT, USOC	ADJ	YES	08-17-2009
((expandable or exfoliable) with polystyrene with (beads or granule or particulate) and (tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3) not ((expandable or exfoliable) with polystyrene with (beads or granule or particulate) and hexabromocyclododecane or hexabromo cyclododecane or hexa bromo cyclododecane or hexa bromo cyclododecane and (tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2	PGPB, USPT, USOC	ADJ	YES	08-17-2009

(polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or methylphenyl siloxane or methylphenylsiloxane or methyl phenylsiloxane same (emulsion or suspension or dispersion or microemulsion)  ) same (hexabromocyclododecane or hexabromo cyclododecane or hexa bromo cyclododecane or hexa bromo cyclododecane)				
(styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or methylphenyl siloxane or methylphenylsiloxane or methyl phenylsiloxane or methyl phenylsiloxane same (emulsion or suspension or dispersion or microemulsion) same hexabromocyclododecane or hexabromo cyclododecane or hexa bromo cyclododecane or hexa bromo cyclododecane ) and ( ((expandable or exfoliable) with polystyrene with (beads or granule or particulate) ) or (polystyrene near foam\$ ) )	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinyiidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or methylphenyl siloxane or methylphenylsiloxane or methyl phenylsiloxane or methyl phenylsiloxane or methyl phenyl siloxane same (emulsion or suspension or dispersion or microemulsion) same hexabromocyclododecane or hexabromo cyclododecane or hexa bromo cyclododecane or hexa bromo cyclododecane or hexa bromocyclododecane and ((expandable or exfoliable) with polystyrene with (beads or granule or particulate) or polystyrene near foam\$)) and ((expandable or exfoliable) graphite)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidenevinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or methylphenyl siloxane or methylphenylsiloxane or methyl phenyl siloxane same	PGPB, USPT, USOC	ADJ	YES	08-17-2009

(emulsion or suspension or dispersion or microemulsion) ) same ((tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3)				
(styrene near2 (\$acrylic or \$acrylate) or styrene near2 (\$acrylic or \$acrylate) near4 (polymer or copolymer or resin) or styrene (polymer or homopolymer) or polystyrene or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or vinylidene vinyl chloride near2 (polymer or copolymer or resin) or methylphenyl siloxane or methylphenylsiloxane or methyl phenylsiloxane or methyl phenylsiloxane same (emulsion or suspension or dispersion or microemulsion) same (tungsten or tungstic) (oxide or trioxide) or tungstic acid anhydride or tungstic anhydride or WO?sub.3) and ((expandable or exfoliable) graphite)	PGPB, USPT, USOC	ADJ	YES	08-17-2009
aslin-david-charles.in.	PGPB, USPT, USOC	ADJ	YES	08-17-2009
(521/56, 57, 58, 60, 82, 92, 98;523/179;524/406, 431, 469, 464).ccls.	PGPB, USPT, USOC	ADJ	YES	03-22-2010
(252/604, 605, 606, 609).ccls.	PGPB, USPT, USOC	ADJ	YES	03-22-2010
((252/604, 605, 606, 609).ccls.) or ((521/56, 57, 58, 60, 82, 92, 98;523/179;524/406, 431, 469, 464).ccls.)	PGPB, USPT, USOC	ADJ	YES	03-22-2010
((252/604, 605, 606, 609).ccls. or (521/56, 57, 58, 60, 82, 92, 98;523/179;524/406, 431, 469, 464).ccls. ) and @pd>20090816	PGPB, USPT, USOC	ADJ	YES	03-22-2010
(expandable or exfoliable or expanded or foamed) polystyrene	PGPB, USPT, USOC	ADJ	YES	03-22-2010
(expandable or exfoliable or expanded or foamed) styrene (resin or polymer or homopolymer)	PGPB, USPT, USOC	ADJ	YES	03-22-2010
EPS	PGPB, USPT, USOC	ADJ	YES	03-22-2010
(expandable or exfoliable) graphite	PGPB, USPT, USOC	ADJ	YES	03-22-2010

polystryene	PGPB, USPT, USOC	ADJ	YES	03-22-2010
styrene (resin or polymer or homopolymer)	PGPB, USPT, USOC	ADJ	YES	03-22-2010
(styrene (resin or polymer or homopolymer) ) or (polystryene )	PGPB, USPT, USOC	ADJ	YES	03-22-2010
emulsion or dispersion	PGPB, USPT, USOC	ADJ	YES	03-22-2010
(emulsion or dispersion ) or suspension	PGPB, USPT, USOC	ADJ	YES	03-22-2010
binder or adherent	PGPB, USPT, USOC	ADJ	YES	03-22-2010
binding (agent or aid or compound)	PGPB, USPT, USOC	ADJ	YES	03-22-2010
(binding (agent or aid or compound) ) or (binder or adherent )	PGPB, USPT, USOC	ADJ	YES	03-22-2010
(styrene (resin or polymer or homopolymer) ) same (emulsion or dispersion or suspension )	PGPB, USPT, USOC	ADJ	YES	03-22-2010
(styrene (resin or polymer or homopolymer) same emulsion or dispersion or suspension ) and ((expandable or exfoliable) graphite ) and ( ((expandable or exfoliable or expanded or foamed) styrene (resin or polymer or homopolymer) ) or ((expandable or exfoliable or expanded or foamed) polystyrene ) )	PGPB, USPT, USOC	ADJ	YES	03-22-2010
(styrene (resin or polymer or homopolymer) same emulsion or dispersion or suspension and (expandable or exfoliable) graphite and ((expandable or exfoliable or expanded or foamed) styrene (resin or polymer or homopolymer) or (expandable or exfoliable or expanded or foamed) polystyrene ) ) and ((252/604, 605, 606, 609).ccls. or (521/56, 57, 58, 60, 82, 92, 98;523/179;524/406, 431, 469, 464).ccls. and @pd>20090816)	PGPB, USPT, USOC	ADJ	YES	03-22-2010
		ADJ	YES	03-22-2010

(styrene (resin or polymer or homopolymer) same emulsion or dispersion or suspension and (expandable or exfoliable) graphite and ((expandable or exfoliable or expanded or foamed) styrene (resin or polymer or homopolymer) or (expandable or exfoliable or expanded or foamed) polystyrene)) and @pd>20090816	PGPB, USPT, USOC			
((styrene (resin or polymer or homopolymer) or polystryene) and (emulsion or dispersion or suspension) and ((expandable or exfoliable) graphite) and ((expandable or exfoliable or expanded or foamed) styrene (resin or polymer or homopolymer)) or ((expandable or exfoliable or expanded or foamed) polystyrene))).clm.	PGPB, USPT, USOC	ADJ	YES	03-22-2010